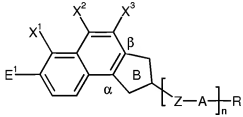
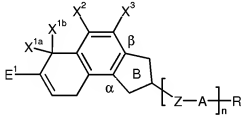
This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

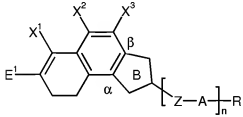
1. (Previously Presented) A cyclopenta[a]naphthalene compound of formula I, II, III, IV or V



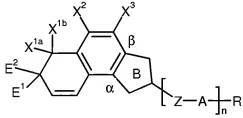
I



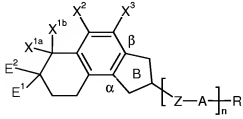
II



III

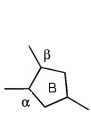


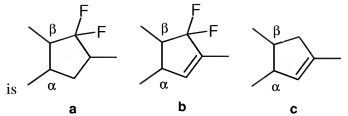
IV

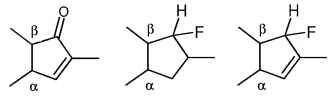


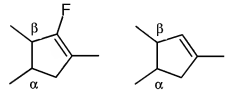
V

in which:



is  **a**, **b**, **c**,

 **d**, **f**, **g**,

 **h** or **i**;

A is in each case, independently of one another, 1,4-phenylene, in which =CH- may be replaced once or twice by =N-, and which may be monosubstituted to tetrasubstituted, independently of one another, by halogen (-F, -Cl, -Br, -I), -CN, $-CH_3$, $-CH_2F$, $-CHF_2$, $-CF_3$, $-OCH_3$, $-OCH_2F$, $-OCHF_2$ or $-OCF_3$, 1,4-cyclohexylene, 1,4-cyclohexenylene or 1,4-cyclohexadienylene, in which $-CH_2-$ may in each case be replaced once or twice, independently of one another, by -O- or -S- in such a way that heteroatoms are not linked directly, and which all may be monosubstituted or polysubstituted by halogen;

Z is in each case, independently of one another, a single bond, a double bond, $-CF_2O-$, $-OCF_2-$, $-CH_2CH_2-$, $-CF_2CF_2-$, $-CF_2-CH_2-$, $-CH_2-CF_2-$, -CHF-CHF-, -C(O)O-, -OC(O)-, $-CH_2O-$, $-OCH_2-$, -CF=CH-, -CH=CF-, -CF=CF-, -CH=CH- or -C≡C-;

R is hydrogen, an alkyl, alkoxy, alkenyl or alkynyl radical having from 1 to 15 or 2 to 15 carbon atoms respectively which is unsubstituted, monosubstituted by -CN or $-CF_3$ or at least monosubstituted by halogen, where, in addition, one or more CH_2 groups in these radicals may each, independently of one another, be replaced by -O-, -S-, -CO-, -COO-, -OCO- or -OCO-O- in such a way that heteroatoms are not linked directly, halogen, -CN, -SCN, -NCS, $-SF_5$, $-CF_3$, $-OCF_3$, $-OCHF_2$ or $-OCH_2F$;

X^1, X^{1a}, X^{1b}, X^2 and X^3 are each, independently of one another, hydrogen, an alkyl, alkoxy, alkenyl or alkynyl radical having from 1 to 15 or 2 to 15 carbon atoms respectively which is unsubstituted or at least monosubstituted by halogen, where, in addition, one or more CH_2 groups in these radicals may each, independently of one another, be replaced by -O-, -S-, -CO-, -COO-, -OCO- or -OCO-O- in such a way that heteroatoms are not linked directly, halogen, -CN, $-SF_5$, -SCN, -NCS, $-CF_3$, $-OCF_3$, $-OCHF_2$ or $-OCH_2F$;

E^1 and E^2 are each, independently of one another, hydrogen, an alkyl, alkoxy, alkenyl or alkynyl radical having from 1 to 15 or 2 to 15 carbon atoms respectively which is unsubstituted, monosubstituted by -CN or $-CF_3$ or at least monosubstituted by halogen, where, in addition, one or more CH_2 groups in these radicals may each, independently of one another, be replaced by -O-, -S-, -CO-, -COO-, -OCO- or -OCO-O- in such a way that heteroatoms are not linked directly, halogen, -CN, -SCN, -NCS, $-SF_5$, $-CF_3$, $-OCF_3$, $-OCHF_2$, $-OCH_2F$ or $-(-Z-A-)_n-R$; and

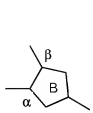
n is 1, 2 or 3;

where

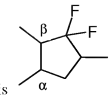
in the formula I, ring B does not stand for the formula c if X^1, X^2 and X^3 are simultaneously hydrogen.

.

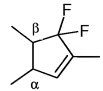
2. (Previously Presented) A cyclopenta[a]naphthalene compound according to Claim 1, wherein



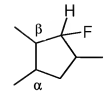
is



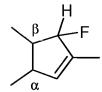
a ,



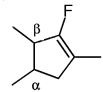
b ,



f ,



g or



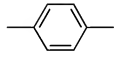
h .

3. (Previously Presented) A cyclopenta[a]naphthalene compound according to Claim 1, wherein

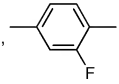
Z is a single bond, $-CF_2O-$, $-OCF_2-$, $-CF_2CF_2-$, -CH=CH-, -CF=CH-, -CH=CF- or -CF=CF-.

4. (Previously Presented) A cyclopenta[a]naphthalene compound according to claim 1, wherein

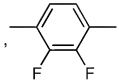
A is



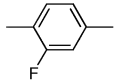
,



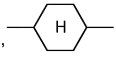
,



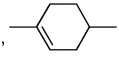
,



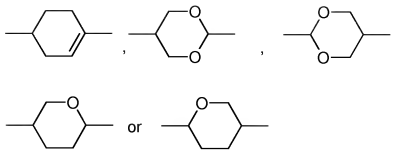
,



,



,



5. (Previously Presented) A cyclopenta[a]naphthalene compound according to claim 1, wherein

R is an alkyl radical, alkoxy radical or alkenyl radical having from 1 to 7 or 2 to 7 carbon atoms respectively.

6. (Previously Presented) A cyclopenta[a]naphthalene compound according to claim 1, wherein

E^1 and E^2, independently of one another, are hydrogen, an alkyl radical or alkoxy radical having from 1 to 7 carbon atoms, fluorine, chlorine or $-(-Z-A-)_n-R$, in which n is 1, Z is a single bond, A is 1,4-cyclohexylene or optionally mono- or poly-fluorine-substituted 1,4-phenylene, and R is alkyl, alkoxy or alkenyl having from 1 to 7 or 2 to 7 carbon atoms respectively.

7. (Previously Presented) A cyclopenta[a]naphthalene compound according to claim 1, wherein

at least one of X^1, X^2 and X^3 or at least one of X^{1a}, X^{1b}, X^2 and X^3 is $-CF_3$, fluorine or chlorine.

8. (Previously Presented) A cyclopenta[a]naphthalene compound according to claim 1, wherein

X^1, X^2 and X^3 or X^{1a}, X^{1b}, X^2 and X^3 are $-CF_3$, fluorine and/or chlorine.

9. (Previously Presented) A cyclopenta[a]naphthalene compound according to claim 1, wherein

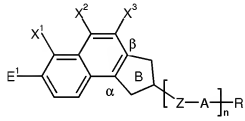
X^1, X^2 and X^3 or X^{1a}, X^{1b}, X^2 and X^3 are fluorine.

10. (Canceled)

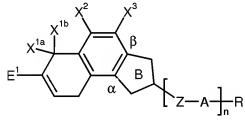
11. (Previously Presented) A liquid-crystalline medium comprising at least two liquid-crystalline compounds, wherein at least one liquid-crystalline compound is a cyclopenta[a]naphthalene compound according to claim 1.

12. (Previously Presented) An electro-optical display element containing a liquid-crystalline medium according to Claim 11.

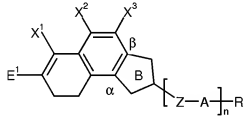
13. (Currently Amended) A cyclopenta[a]naphthalene compound of formula VI, VII, VIII, IX or X,



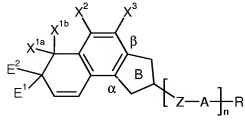
VI



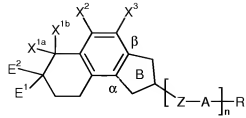
VII



VIII

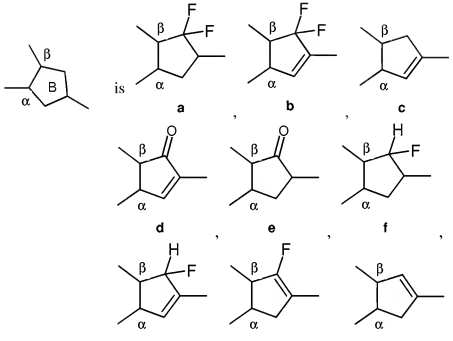


IX



X

in which:



is **a**, **b**, **c**, **d**, **e**, **f**, **g**, **h** or **i**;

A is in each case, independently of one another, 1,4-phenylene, in which =CH- may be replaced once or twice by =N-, and which may be monosubstituted to tetrasubstituted, independently of one another, by halogen (-F, -Cl, -Br, -I), -CN, $-CH_3$, $-CH_2F$, $-CHF_2$, $-CF_3$, $-OCH_3$, $-OCH_2F$, $-OCHF_2$ or $-OCF_3$, 1,4-cyclohexylene, 1,4-cyclohexenylene or 1,4-cyclohexadienylene, in which $-CH_2-$ may in each case be replaced once or twice, independently of one another, by -O- or -S- in such a way that heteroatoms are not linked directly, and which all may be monosubstituted or polysubstituted by halogen;

Z is in each case, independently of one another, a single bond, a double bond, $-CF_2O-$, $-OCF_2-$, $-CH_2CH_2-$, $-CF_2CF_2-$, $-CF_2-CH_2-$, $-CH_2-CF_2-$, -CHF-CHF-, -C(O)O-, -OC(O)-, $-CH_2O-$, $-OCH_2-$, -CF=CH-, -CH=CF-, -CF=CF-, -CH=CH- or -C≡C-;

R is ~~hydrogen,~~ an alkyl, alkoxy, alkenyl or alkynyl radical having from 1 to 15 or 2 to 15 carbon atoms respectively which is unsubstituted, monosubstituted by -CN or $-CF_3$ or at least monosubstituted by halogen, where, in addition, one or more CH_2 groups in these radicals may each, independently of one another, be replaced by -O-, -S-, -CO-, -COO-, -OCO- or -OCO-O- in such a way that heteroatoms are not linked directly, halogen, -CN, -SCN, -NCS, $-SF_5$, $-CF_3$, $-OCF_3$, $-OCHF_2$ or $-OCH_2F$;

X^1, X^{1a}, X^{1b}, X^2 and X^3 are each, independently of one another, hydrogen, an alkyl, alkoxy, alkenyl or alkynyl radical having from 1 to 15 or 2 to 15 carbon atoms respectively which is unsubstituted or at least monosubstituted by halogen, where, in addition, one or more CH_2 groups in these radicals may each, independently of one another, be replaced by -O-, -S-, -CO-, -COO-, -OCO- or -OCO-O- in such a way that heteroatoms are not linked directly, halogen, -CN, $-SF_5$, -SCN, -NCS, $-CF_3$, $-OCF_3$, $-OCHF_2$ or $-OCH_2F$;

E^1 and E^2 are each, independently of one another, hydrogen, an alkyl, alkoxy, alkenyl or alkynyl radical having from 1 to 15 or 2 to 15 carbon atoms respectively which is unsubstituted, monosubstituted by -CN or $-CF_3$ or at least monosubstituted by halogen, where, in addition, one or more CH_2 groups in these radicals may each, independently of one another, be replaced by -O-, -S-, -CO-, -COO-, -OCO- or -OCO-O- in such a way that heteroatoms are not linked directly, halogen, -CN, -SCN, -NCS, $-SF_5$, $-CF_3$, $-OCF_3$, $-OCHF_2$, $-OCH_2F$ or $-(-Z-A-)_n-R$; and

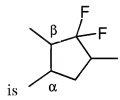
n is 0, 1, 2 or 3;

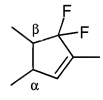
where

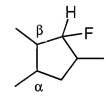
in formula IVI, ring B does not stand for formula e if X^2 and X^3 are simultaneously fluorine or if E^1 is hydrogen and simultaneously X^1 and X^2 are fluorine and

at least one of X^1, X^2 and X^3 or at least one of X^{1a}, X^{1b} and X^2 and X^3 is $-CF_3$, fluorine and/or chlorine.

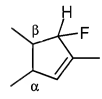
14. (Previously Presented) A cyclopenta[a]naphthalene compound according to Claim 13, wherein

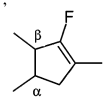
is 

a, 

b, 

f,



g or 

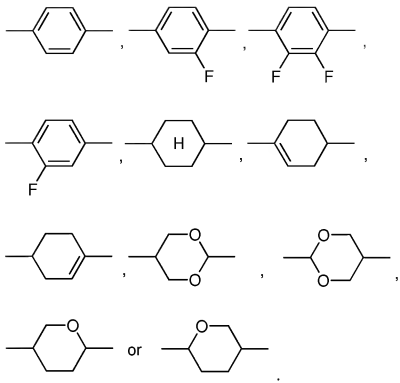
h.

15. (Previously Presented) A cyclopenta[a]naphthalene compound according to Claim 13, wherein

Z is a single bond, $-CF_2O-$, $-OCF_2-$, $-CF_2CF_2-$, -CH=CH-, -CF=CH-, -CH=CF- or -CF=CF-.

16. (Previously Presented) A cyclopenta[a]naphthalene compound according to claim 13, wherein

A is



17. (Previously Presented) A cyclopenta[a]naphthalene compound according to claim 13, wherein

R is an alkyl radical, alkoxy radical or alkenyl radical having from 1 to 7 or 2 to 7 carbon atoms respectively.

18. (Previously Presented) A cyclopenta[a]naphthalene compound according to claim 13, wherein

E^1 and E^2, independently of one another, are hydrogen, an alkyl radical or alkoxy radical having from 1 to 7 carbon atoms, fluorine, chlorine or -(-Z-A-)$_n$-R, in which n is 1, Z is a single bond, A is 1,4-cyclohexylene or optionally mono- or poly-fluorine-substituted 1,4-phenylene, and R is alkyl, alkoxy or alkenyl having from 1 to 7 or 2 to 7 carbon atoms respectively.

19. (Previously Presented) A liquid-crystalline medium comprising at least two liquid-crystalline compounds, wherein at least one liquid-crystalline compound is a cyclopenta[a]naphthalene derivative according to claim 13.

20. (Previously Presented) An electro-optical display element containing a liquid-crystalline medium according to Claim 19.